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JF 10/93
1010/16104 US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: HOWARD WEINER

Serial No.: 07/460,852 Group Art Unit: 1815

Filed : February 21, 1990 Examiner: A. Mohamed

For : TREATMENT OF AUTOIMMUNE DISEASES BY ORAL
ADMINISTRATION OF AUTOANTIGENS

RECEIVED
JUN 07 1993

GROUP 1800

May 9, 1993

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

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ON May 10/1993 (DATE OF DEPOSIT)
5/10/93 J Karayz
DATE NAME

AMENDMENT

Sir:

In response to the Office Action of November 9, 1992,
please amend the above-referenced application as follows.

IN THE CLAIMS:

Please amend the following claims designated as amended

below:

C-Sub
1. (Twice amended) A method for the treatment of a T
cell-mediated or T cell-dependent autoimmune disease in a human
comprising orally or enterally administering to said human at least
one member selected from the group consisting of an autoantigen
specific for said autoimmune disease, and an autoimmune response-
suppressive fragment[s] of said autoantigen, in an amount effective
to treat said autoimmune disease.

2. (Unchanged) The method of claim 1, wherein said
autoimmune disease is selected from the group consisting of